IN THE CLAIMS:

Please cancel Claims 1, 8 and 10 to 13 without prejudice or disclaimer of subject matter and add new Claims 14 to 17 as shown below. The claims, as pending in the subject application, now read as follows:

1. to 13. (Canceled)

14. (New) An information processing apparatus communicating with a server device and a printer, the information process apparatus comprising:

a cache memory constructed to cache image data transmitted to the printer;

a first storage unit constructed to store a cache list of the image data cached in the cache memory;

a designation unit constructed to designate image data to be printed among image data stored in the server device;

a second storage unit constructed to store a print list of the image data to be printed;

a comparison unit constructed to compare the cache list and the print list;

a download unit constructed to download the image data which is in the print list but not in the cache list;

a deletion unit constructed to delete from the cache memory the image data which is in the cache list but not in the print list; and

a transmission unit constructed to transmit the image data to be printed to the printer.

15. (New) The information processing apparatus according to Claim 14 further comprising an updater constructed to update the cache list with the print list after the deletion of the image data is performed by the deletion unit.

16. (New) An information processing method performed in an information processing apparatus communicating with a server device and a printer, the method comprising:

caching in cache memory image data transmitted to the printer;

storing a cache list of the image data cached in the cache memory;

designating image data to be printed among image data stored in the server device;

storing a print list of the image data to be printed;

comparing the cache list and the print list;

downloading the image data which are in the print list but not in the cache list;

deleting from the cache memory the image data which is in the cache list but not in the print list; and

transmitting the image data to be printed to the printer.

17. (New) A computer-readable medium storing a computer-executable program for an information processing method performed in an information processing apparatus capable of communicating with a server device and a printer, comprising:

a step of caching in cache memory image data transmitted to the printer;

a step of storing a cache list of the image data cached in the cache memory;

a step of designating image data to be printed among image data stored in the server device;

a step of storing a print list of the image data to be printed;

a step of comparing the cache list and the print list;

a step of downloading the image data which are in the print list but not in the cache list;

a step of deleting from the cache memory the image data which is in the cache list but not in the print list; and

a step of transmitting the image data to be printed to the printer.